BENDIX FLIGHT SYSTEMS DIVISION ADMINISTRATIVE RECORD FILE * ** INDEX OF DOCUMENTS

I. SITE IDENTIFICATION

- 1. U.S. EPA Notification of Hazardous Waste Activity, Bendix Corporation Flight Systems Division, 8/12/80. P. 100001-100002.
- 2. U.S. EPA Hazardous Waste Permit Application, Bendix Corporation, 11/19/80. P. 100003-100008.
- 3. Letter to Mr. Donald C. Wood, The Bendix Corporation, re: Acknowledgement of an application for a Hazardous Waste Permit, 4/22/81. P. 100009-100009.
- 4. Telephone conversation record of Mr. Paul Gotthold, U.S. EPA, with Mr. Donald C. Wood, The Bendix Corporation, re: Questions concerning the Part A Submittal for the Hazardous Waste Permit, 4/22/81. P. 100010-100010.
- 5. Letter to Mr. Paul Gotthold, U.S. EPA, from G.R. Macomber, The Bendix Corporation, re: Request for withdrawal of the Hazardous Waste Permit application, 6/22/81. P. 100011-100012.
- 6. Letter to Mr. Donald C. Wood, The Bendix Corporation, from Ms. Shirley D. Bulkin, U.S. EPA, re: Receipt of the Part A Submittal and the request for withdrawal of the Hazardous Waste Permit, 7/9/81. P. 100013-100013.
- 7. Letter to U.S. EPA, from Mr. Kenneth Chmiel, The Bendix Corporation, re: Results of a ground water quality assessment, 6/28/82. P. 100014-100014.
- 8. U.S. EPA Notification of Hazardous Waste Site, The Bendix Corporation, 6/28/82. P. 100015-100019. Background information and a site map are attached.
- 9. Analysis Report, Volatiles in Groundwater for sample numbers WW329727, WW232529, and WW329723, 9/13/84.
- * Administrative Record File available 8/15/88, updated 3/4/91 and 5/30/97.
- ** Supporting Sampling Data is stored at the Region III Central Regional Laboratory.

- P. 100020-100024. A site map and an aerial photograph of the site are attached.
- 10. Routing and Transmittal Slip to Mr. Bill McDonnell, U.S. EPA, from Ms. Laura Boornazian, U.S. EPA, re: Draft Hazard Ranking System (HRS) report, 3/22/85. P. 100025-100025.
- 11. Letter to Mr. William McDonnell, Pennsylvania
 Department of Environmental Resources (PADER), from Ms.
 Laura Boornazian, U.S. EPA, re: Draft HRS reports,
 3/25/85. P. 100026-100026.
- 12. Letter to Ms. Laura Boornazian, U.S. EPA, from Mr. William F. McDonnell, PADER, re: Review of the draft HRS report, 4/9/85. P. 100027-100027.
- 13. U.S. EPA Office of Emergency and Remedial Response CERCLA, M.2 Site Maintenance Form, 4/12/85. P. 100028-100031.
- 14. Facility description sheet, Bendix Flight Systems
 Division, Bridgewater Township, Pennsylvania, 4/19/85.
 P. 100032-100179. The following are attached:
 - a) a Ground Water Route Work Sheet;
 - b) a Surface Water Route Work Sheet;
 - c) an Air Route Work Sheet;
 - d) Figure 10, Worksheet for Computing S_{M} ;
 - e) a Fire and Explosion Work Sheet;
 - f) a Direct Contact Work Sheet;
 - g) Documentation Records for Hazard Ranking Systems;
 - h) a report entitled "Hydrogeologic and Soil Investigation at the Bendix Flight Systems Division Facility, South Montrose, Pennsylvania, Volume I;"
 - i) a telephone conversation record regarding the water supply for Montrose and South Montrose, dated March 8, 1985;

- j) a telephone conversation record regarding the water supply for South Montrose, dated March 8, 1985;
- k) a telephone conversation record regarding the uses of the Johnson Pond, dated March 8, 1985;
- 1) a map showing the three mile radius around
 the site;
- m) an excerpt from the Rand-McNally Commercial Reference Map and Guide for Pennsylvania;
- n) a site location map;
- o) a U.S. EPA Potential Hazardous Waste Site Identification and Preliminary Assessment, dated October 1, 1984;
- p) a field Trip Summary Report, dated August 13, 1984;
- q) a PADER Special Analysis Report, dated August 15, 1984;
- r) a report entitled "Dangerous Properties of Industrial Materials;"
- s) a PADER Special Analysis Report, dated August 15, 1984;
- t) a hand-drawn site map;
- u) a map of the Montrose West Quadrangle;
- v) a site background summary;
- w) a site location map;
- x) a letter regarding the illegal disposal of hazardous waste at the site, dated March 14, 1985;
- y) a letter regarding a response to a 104(e) inquiry, dated April 15, 1985;
- z) an excerpt from a report entitled "Ground Water in Northeastern Pennsylvania;"

- aa) a U.S. EPA Notification of Hazardous Waste Site.
- 15. PADER Inspection Report, Inactive Solid Waste Disposal Sites, Bendix Corporation, 6/3/85. P. 100180-100180.
- 16. Routing and Transmittal Slip to Laura from Mr. Pat Maguire, U.S. EPA, re: Inquiry about press releases and information to be published in the Federal Register, 9/5/85. P. 100181-100182. A handwritten note regarding contacts made with Mr. Richard Selders is attached.
- 17. Letter to Mr. Russell H. Wyer, U.S. EPA, from Ms. Celeste M. Miller, Allied Bendix Aerospace, re: Opinion of the Allied-Bendix Corporation concerning the listing of the site on the National Priorities List (NPL), 11/18/85. P. 100183-100188. Attachment 1, Ground Water Flow and VOC Plume, is attached.
- 18. Letter to Ms. Celeste M. Miller, Bendix Corporation, from Ms. Kathryn A. Hodgkiss, U.S. EPA, re: Federal and state coordination for the Bendix Site, 5/6/86. P. 100189-100189.
- 19. Memorandum to Mr. William McDonnell and Mr. Dale Williams from Mr. Gary Moulder, PADER, re: A May 20, 1986 meeting concerning the Superfund status of the site, 5/7/86. P. 100190-100190.
- 20. Memorandum to Mr. Barrett Borry, PADER, from Mr. Gary Moulder, PADER, re: A June 17, 1986 technical meeting, 6/4/86. P. 100191-100191.
- 21. Telephone conversation record of Mr. Ben Mykijewycz, U.S. EPA, with Mr. Carl Pease, Susquehanna County Planning Commission, re: Population statistics for South Montrose, 6/12/86. P. 100192-100195. An excerpt from the 1980 Census of Population is attached.
- 22. Letter to Mr. Donald Becker, PADER, from Ms. Laura Boornazian, U.S. EPA, re: Request for comments on the draft HRS report, (undated). P. 100196-100196.

II. REMEDIAL ENFORCEMENT PLANNING

- 1. Deed between Mr. Earl J. Ellsworth and Ms. Arlene R. Ellsworth, Grantors, and Mr. Walter Barnes, Grantee, 4/30/51. P. 200001-200004.
- Deed between Mr. Walter E. Barnes and Ms. Hedwig W. Barnes and Bendix Aviation Corporation, 9/6/51.
 P. 200005-200013.
- 3. Deed between South Montrose Manufacturing Company and Bendix Aviation Corporation, 9/6/51. P. 200014-200020.
- 4. Deed between Mr. Walter E. Barnes and Ms. Hedwig W. Barnes, Grantors, and Bendix Aviation Corporation, Grantee, 4/1/52. P. 200021-200022.
- 5. Deed between Mr. Frank A. Haley and Ms. Sarah E. Haley, Grantors, and Bendix Aviation Corporation, Grantee, 6/25/52. P. 200023-200026.
- 6. Deed between Mr. Earl J. Ellsworth and Ms. Arlene R. Ellsworth, Grantors, and Bendix Aviation Corporation, Grantee, 6/30/52. P. 200027-200032. A Deed of Release and Quitclaim is attached.
- 7. Letter to Mr. James Chester, PADER, from Mr. Kenneth Chmiel, The Bendix Corporation, re: Transmittal of a ground water quality assessment report, 8/24/82.
 P. 200033-200033.
- 8. Letter to Ms. Celeste Miller, The Bendix Corporation, from Mr. Paul A. Franklin, PADER, re: Summary of the results of a November 9, 1984 meeting concerning ground water contamination, 11/14/84. P. 200034-200035.
- 9. Telephone conversation record to file from Ms. Laura Boornazian, U.S. EPA, re: A telephone conversation with Ms. Marilyn Hewitt concerning the status of soil and water investigations, 1/7/85. P. 200036-200036.
- 10. Telephone conversation record to file from Ms. Laura Boornazian, U.S. EPA, re: Telephone conversation with Mr. Reno Ducceschi concerning sampling results, 1/7/85. P. 200037-200037.
- 11. Telephone conversation record of Ms. Laura Boornazian,

- U.S. EPA, with Ms. Celeste Miller, The Bendix Corporation, re: Consultant's report on ground water contamination, 2/26/85. P. 200038-200038.
- 12. Letter to Ms. Laura Boornazian, U.S. EPA, from Mr. Reno P. Ducceschi, PADER, re: Amount of hazardous waste illegally disposed on the property of the Bendix Corporation, 3/14/85. P. 200039-200045. A letter dated November 13, 1985 regarding the inclusion of the site on the NPL and Attachment 1, Ground Water and VOC Plume, are attached.
- 13. Letter to Ms. Celeste Miller, The Bendix Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: 104(e) request for information, 3/15/85. P. 200046-200050. A letter dated March 21, 1985 regarding a request for an extension to respond to the 104(e) inquiry and a letter dated March 28, 1985 regarding approval of the extension are attached.
- 14. Letter to Ms. Laura Boornazian, U.S. EPA, from Ms. Celeste A. Miller, The Bendix Corporation, re: Response to 104(e) inquiry, 4/15/85. P. 200051-200052. A copy of the letter and Figure 2-1, Well, Boring, Surface Water Sampling Lines of Geologic Cross-Section, are attached.
- 15. Letter to Ms. Celeste Miller, The Bendix Corporation, from Mr. A. Paul Franklin, PADER, re: Transmittal of PADER comments on Environmental Resources Management's ground water contamination proposal, 5/9/85.
 P. 200053-200060. The comments are attached.
- 16. Letter to Mr. A. Paul Franklin, PADER, from Mr. J.P. Lewandowski, The Bendix Corporation, re: Comments on PADER's and EPA's concerns about ground water contamination and the possibility of an NPL listing of the site, 6/17/85. P. 200061-200062.
- 17. Letter to Mr. Lewandowski, The Bendix Corporation, from Mr. A. Paul Franklin, PADER, re: PADER's responses to Bendix's comments on ground water contamination, listing of the site on the NPL, and water analysis results, 7/26/85. P. 200063-200064.

- 18. Letter to Ms. Celeste Miller, The Bendix Corporation, from Mr. James W. Chester, PADER, re: Application to the Bureau of Air Quality Control for construction of an air stripper, 8/1/85. P. 200065-200065.
- 19. Letter to Mr. Richard Selders, The Bendix Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: 104(e) request for information, 10/11/85. P. 200066-200072. The following are attached:
 - a) a site location map;
 - b) a sketch of the Bendix plant;
 - c) a letter regarding a request for an extension to respond to the 104(e) inquiry, dated October 18, 1985;
 - d) a certified mail receipt.
- 20. Handwritten memorandum to file from Mr. V. Janosik, U.S. EPA, re: Extension to the 104(e) response deadline, 10/17/85. P. 200073-200073.
- 21. Letter to Mr. Victor J. Janosik, U.S. EPA, from Ms. Celeste M. Miller, The Bendix Corporation, re: Response to 104(e) inquiry, 11/13/85. P. 200074-200075.
- 22. Memorandum to Ms. Kathryn Hodgkiss, U.S. EPA, from Mr. Victor J. Janosik, U.S. EPA, re: Site background and Potentially Responsible Party (PRP) information, 1/23/86. P. 200076-200077.
- 23. Letter to Ms. Celeste M. Miller, The Bendix Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: Notice of potential liability, 3/5/86. P. 200078-200082. A certified mail receipt and a letter dated April 4, 1986 regarding a response to the notice letter are attached.
- 24. Letter to Ms. Patricia Tan, U.S. EPA, from Celeste M. Miller, The Bendix Corporation, re: Clarification of and extension to the deadline for the notice letter, 3/11/86. P. 200083-200083.
- 25. Report: Attachment I, Corporate Documents and Moody's

- Manual Excerpts, Bendix Aviation Site 85-418, (no author cited), (undated). P. 200084-200220.
- 26. Report: Attachment II, Title Search Documents, Bendix Aviation Site 85-418, (no author cited), (undated). P. 200221-200337. Attachment II-A, Additional Title Documents is, attached.
- 27. Consent Order and Agreement, In The Matter Of: Allied Signal, Inc., Bendix Flight Systems Division, Montrose Plant, South Montrose, PA, (undated). P. 200338-200454.

III. REMEDIAL RESPONSE PLANNING

- 1. Report: Hydrogeologic and Soils Investigation At The Bendix Flight Systems Division Facility, South Montrose, Pennsylvania, Volume I, prepared by Environmental Resources Management, Inc., 1/85. P. 300001-300072.
- 2. Report: Hydrogeologic and Soils Investigation For Bendix Flight Systems Division, South Montrose,
 Pennsylvania, Volume II Appendices, prepared by Environmental Resources Management, Inc., 1/85.
 P. 300073-300517.
- 3. Report: Final Report, Evaluation of Remedial
 Alternatives and Recommended Remedial Actions at
 Allied-Bendix Flight Systems Division, South Montrose,
 Pennsylvania, prepared by Environmental Resources
 Management, Inc., 2/4/85. P. 300518-300572.
- 4. Report: Application for Permit Discharge of Volatile Organics to Air from a Pilot Soil Decontamination Program, prepared by Environmental Resources Management, Inc., 6/11/85. P. 300573-300621.
- 5. Report: Wetland Investigation, Allied-Bendix
 Aerospace, South Montrose, Pennsylvania, prepared by
 Environmental Resources Management, Inc., 10/28/86.
 P. 300622-300630.
- 6. Report: Appendix E, Supplemental RI/FS Work Plan,
 Allied-Bendix Aerospace, South Montrose, Pennsylvania,
 prepared by Environmental Resources Management, Inc.,
 12/14/87. P. 300631-300946.
- 7. Report: Pilot Testing of the Excavated Pile/Forced Aeration Method at Allied-Bendix Flight Systems

 Division, South Montrose, Pennsylvania, prepared by Environmental Resources Management, Inc., 2/88.

 P. 300947-301034.
- 8. Report: Bendix Aerospace Flight Systems Pump Test and Ground Water Flow Conditions, prepared by Environmental Resources Management, Inc. 3/1/88. P. 301035-301079.
- 9. Report: <u>Risk Assessment</u>, <u>Allied-Bendix Aerospace</u>, Flight Systems Division, South Montrose, Pennsylvania,

- prepared by Environmental Resources Management, Inc., 7/15/88. P. 301080-301205. A memorandum dated July 29, 1988 regarding comments on the Risk Assessment is attached.
- 10. Report: <u>Supplemental Remedial Investigation Report,</u>
 <u>Allied Bendix Aerospace Flight Systems Division,</u>
 <u>South Montrose, Pennsylvania</u>, prepared by Environmental Resources Management, Inc., 7/15/88. P. 301206-301462.
- 11. Report: <u>Supplemental Feasibility Study for the Bendix Aerospace, South Montrose Facility</u>, prepared by Environmental Resources Management, Inc., 7/18/88. P. 301463-301563.
- 12. Declaration for the Record of Decision, Bendix Superfund Site, Bridgewater Township, South Montrose, Susquehanna County, Pennsylvania, 9/30/88. P. 301564-301679.

Explanation of Signigicant Differences

13. Explanation of Significant Differences, Bendix Flight Systems Division Superfund Site, South Montrose, Susquehanna County, Pennsylvania, 11/22/95. P. 301680-301682.

V. COMMUNITY INVOLVEMENT/CONGRESSIONAL CORRESPONDENCE/IMAGERY

- 1. Memorandum to Ms. Laura Boornazian, U.S. EPA, from Mr. Reno Ducceschi, PADER, re: Transmittal of a map of South Montrose, 12/26/84. P. 500001-500002. Figure A-3, South Montrose Area, Facility Amendment, is attached.
- 2. Freedom of Information Act (FOIA) request form to Ms. Carey Widman, U.S. EPA, from Ms. Celeste Miller, Allied Bendix Corporation, re: A request for documentation concerning the site, 3/12/86. P. 500003-500005. A certified mail receipt and a letter dated March 5, 1986 regarding a FOIA request are attached.
- 3. Letter to Ms. Judith F. Hershman, Slap, Williams & Cuker, from Mr. Bruce P. Smith, U.S. EPA, re: Information furnished through a FOIA request, 7/10/86. P. 500006-500008. A handwritten note dated June 26, 1986 regarding a FOIA request and a letter dated June 25, 1986 regarding a FOIA request for documents concerning the site are attached.
- 4. Letter to Ms. Susan Davis, Duane, Morris & Heckscher, from Mr. Bruce P. Smith, U.S. EPA, re: Information furnished through a FOIA request, 4/21/87. P. 500009-500011. A FOIA request form and a letter dated February 27, 1987 regarding a FOIA request for all documents concerning the site are attached.
- 5. Site Location Map, Montrose West, Pennsylvania, (undated). P. 500012-500012.
- 6. Map of site and surrounding area, (undated). P. 500013-500013.
- 7. National Priorities List Site, Site Description, Bendix Flight Systems Division, Bridgewater Township, Pennsylvania, (undated). P. 500014-500015. Figure 6-1, Remedial Investigation/Feasibility Study (RI/FS) Schedule, is attached.
- 8. Press Release from The Scranton Times entitled "U.S. EPA to Alter Method for Cleaning Up Contaminated Soils at the Bendix Flight System Superfund Site," 1/23/96. P. 500016-500016.